



02-05-03

2819

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/046,871	
	Filing Date	01/15/2002	
	First Named Inventor	Ostrow	
	Group Art Unit	2819	
	Examiner Name	Wamsley, P.	
Total Number of Pages in This Submission	7	Attorney Docket Number	PD-99W192

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Firm or Individual name	Leonard A. Alkov, Esq.
Signature	
Date	02/04/2003

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 02/04/2003			
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Attorney Docket No. PD-99W192

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PATENT
2/12/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
Ostrow et al)	Art Unit: 2819
Serial No. 10/046,871)	Examiner: Wamsley, P.
Filed: 01/15/2002)	Date: February 4, 2003
For: STATISTICALLY BASED)	
CASCADED ANALOG-TO-)	
DIGITAL CONVERTER)	
CALIBRATION TECHNIQUE)	

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RESPONSE TO OFFICE ACTION

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In response to the Office Action mailed October 4, 2002, kindly amend the application as follows:

IN THE CLAIMS

4. (Amended) The method of Claim 3, wherein said examining statistics of bit transitions includes:

computing bit transition probability density functions for each stage output.

5. (Amended) The method of Claim 4, wherein said examining statistics of bit transitions includes:

computing the bit transition probability density functions for individual bits of each stage output and for logical combinations of said individual bits of each stage output to determine deviation from a desired ideal transfer function related to both gain and offset errors within and between the stages.